

WHAT IS CLAIMED IS:

1. A repositionable mounting system, comprising:
a flexible assembly having a first end and a second end, said assembly adapted to be repetitively positioned into a plurality of orientations by moving said
5 assembly into a first particular orientation wherein said assembly retains said particular orientation until said assembly is moved into a second particular orientation; and
a first mounting head, coupled to said first end, for engaging a first mating structure.
- 10 2. The system of claim 1 wherein said mating structure is a receptacle.
3. The system of claim 1 wherein said assembly is a generally
cylindrical shaft.
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4. The mounting system of claim 1 wherein said first mounting head includes a plate having a releasable bolt for engaging a standard form factor.
5. The mounting system of claim 1 wherein said first mounting head
20 is moveably coupled to said first end.
6. The mounting system of claim 1 wherein said moving of said assembly includes an act selected from the group consisting of bending, twisting, coiling, draping, wrapping, torsioning, curving, bowing, arching, curling, spiraling, and turning.
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7. The mounting system of claim 1 further comprising a device coupled to said first mating structure wherein said device is coupled to said first mounting head when said first mounting head engages said first mating structure.
- 30 8. The mounting system of claim 7 wherein said device is an imaging device.

9. The mounting system of claim 8 wherein said imaging device is a camera.

5 10. The mounting system of claim 9 wherein said camera is a video camera.

10 11. The mounting system of claim 1 further comprising a second mounting head, coupled to said second end of said assembly, for engaging a second mating structure.

12. The mounting system of claim 11 further comprising a base stand coupled to said second mating structure wherein said base stand is coupled to said second mounting head when said second mounting head engages said second mating structure.

15 13. The mounting system of claim 12 wherein said base stand supports both said assembly and said first mounting head above a surface upon which said base stand rests.

20 14. The mounting system of claim 12 wherein said mounting heads engage either of said mating structures.

15 15. The mounting system of claim 12 wherein said mating structures are engageable by either of said mounting heads.

25 16. The mounting system of claim 7 wherein said device is a self-powered illumination system.

30 17. A repositionable mounting system, comprising:
means for repetitive positioning into a plurality of orientations by moving an assembly into a first particular orientation wherein said assembly retains said

particular orientation until said assembly is moved into a second particular orientation;
and

means, coupled to a first end of said positioning means, for engaging a
first mating structure.

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18. A mounting system for an object, comprising:

a head for engaging the object;

a plurality of members, coupled to said head, for positioning the object,

each said member of said plurality of members comprising a flexible assembly having a

10 first end and a second end, said assembly adapted to be repetitively positioned into a
plurality of orientations by moving said assembly into a first particular orientation
wherein said assembly retains said particular orientation until said assembly is moved
into a second particular orientation.

15 19. The mounting system of claim 18 wherein at least one of said
plurality of members is sticky.

20. The mounting system of claim 18 wherein said mount includes a
mount system and a leg attachment system.

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21. The mounting system of claim 20 wherein said mount system and
said leg attachment system are coupled using a selective engagement system.

22. The mounting system of claim 21 wherein said selective
25 engagement system includes a coupler and a receptacle.

23. The mounting system of claim 18 wherein said plurality of
members are selectively engageable and disengageable with respect to said mount using a
selective engagement system.

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24. The mounting system of claim 23 wherein a pair of said members

are selectively engageable and disengageable with respect to each other.

25. The mounting system of claim 24 wherein said pair of members use said selective engagement system.

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26. The mounting system of claim 23 wherein said selective engagement system includes a coupler and a receptacle.

27. The mounting system of claim 26 wherein said mount includes a
10 mount system and a leg attachment system.

28. The mounting system of claim 27 wherein said mount system and said leg attachment system are coupled using said selective engagement system.

29. The mounting system of claim 23 wherein said mount includes at
15 least three member attachment points on a first surface.

30. The mounting system of claim 29 wherein said mount includes at
least one member attachment point on a second surface.

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31. The mounting system of claim 18 wherein said plurality of members is at least three.

32. A method for positioning an object, the method comprising:

25 a) adjusting each of a plurality of members, coupled to a head coupled to the object, wherein each said member of said plurality of members comprises a flexible assembly having a first end and a second end, said assembly adapted to be repetitively positioned into a plurality of orientations by moving said assembly into a first particular orientation wherein said assembly retains said particular orientation until said
30 assembly is moved into a second particular orientation; and

b) adjusting the head relative to said plurality of members.

33. The method of claim 32 wherein said adjusting step a) further comprises decoupling at least one of said plurality of members from said head and coupling said at least one member to at least one other member of said plurality of members.

34. The method of claim 32 wherein said adjusting step a) further comprises decoupling at least one of said plurality of members from said head and recoupling said at least one member to said head wherein said members have a different configuration relative to said head after said recoupling step in comparison to a configuration prior to said decoupling step.

35. The method of claim 32 wherein said head includes a mounting system coupled to a member attachment system using a first engagement system cooperative with a second engagement system coupling said plurality of members to said member attachment system.

36. The method of claim 35 wherein said adjusting step a) further comprises decoupling a least one of said plurality of members from said head and recoupling said at least one member between said mounting system and said member attachment system.

37. The method of claim 32 wherein said adjusting step a) comprises configuring said plurality of members to engage a vertical abutment.

38. The method of claim 37 wherein said configuring step comprises orientating at least two members to laterally engage one or more faces of the vertical abutment; and orienting at least one member generally vertical to engage the vertical abutment.

39. The method of claim 38 wherein each of said at least two members

have at least one sticky portion and wherein said step of orienting said at least two members includes engaging said at least one sticky portion to said one or more faces.